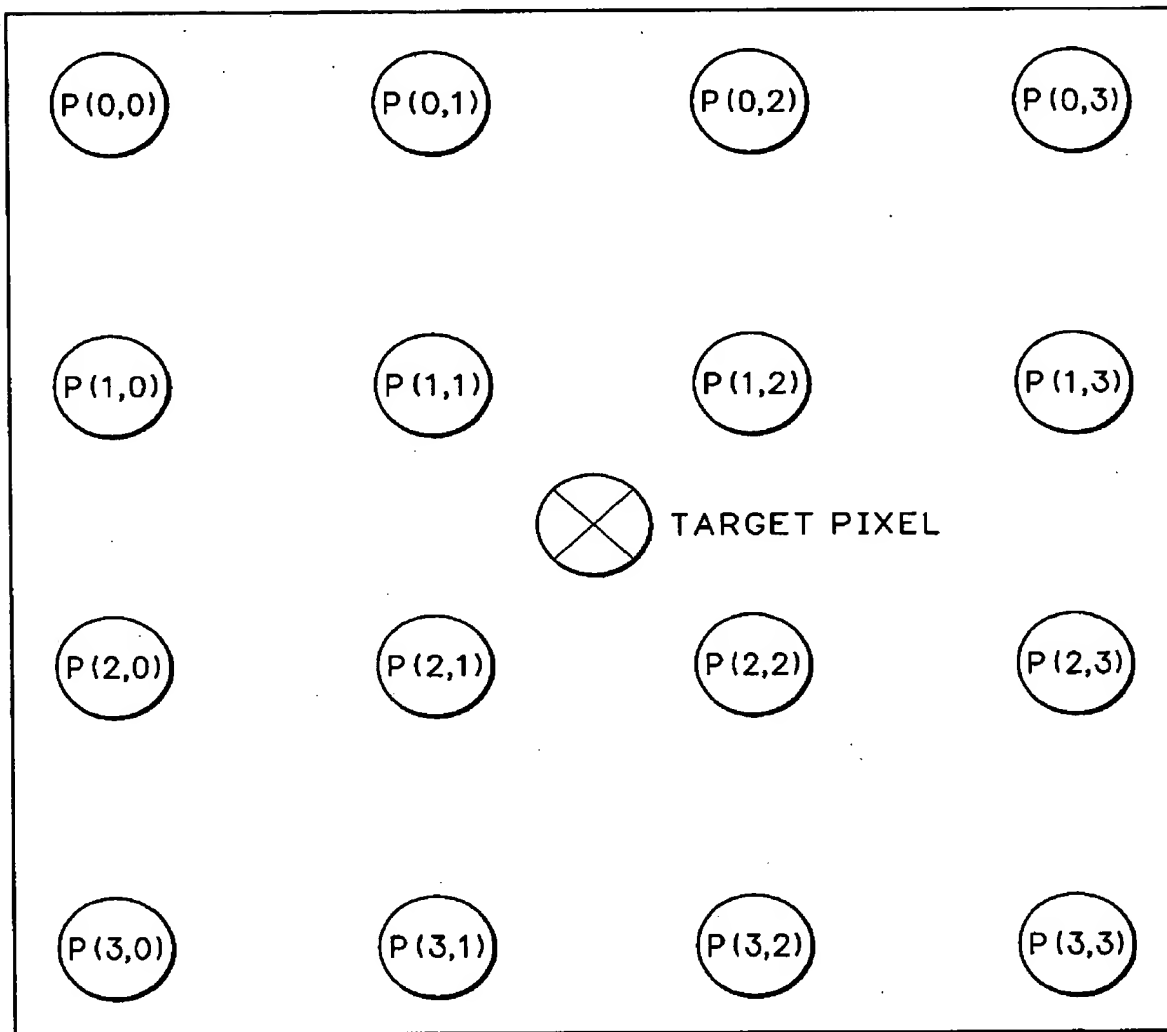


DRAWINGS

Replace Figures 1-15 with the enclosed replacement Figures 1-15 (15 sheets).

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**FIG.1**

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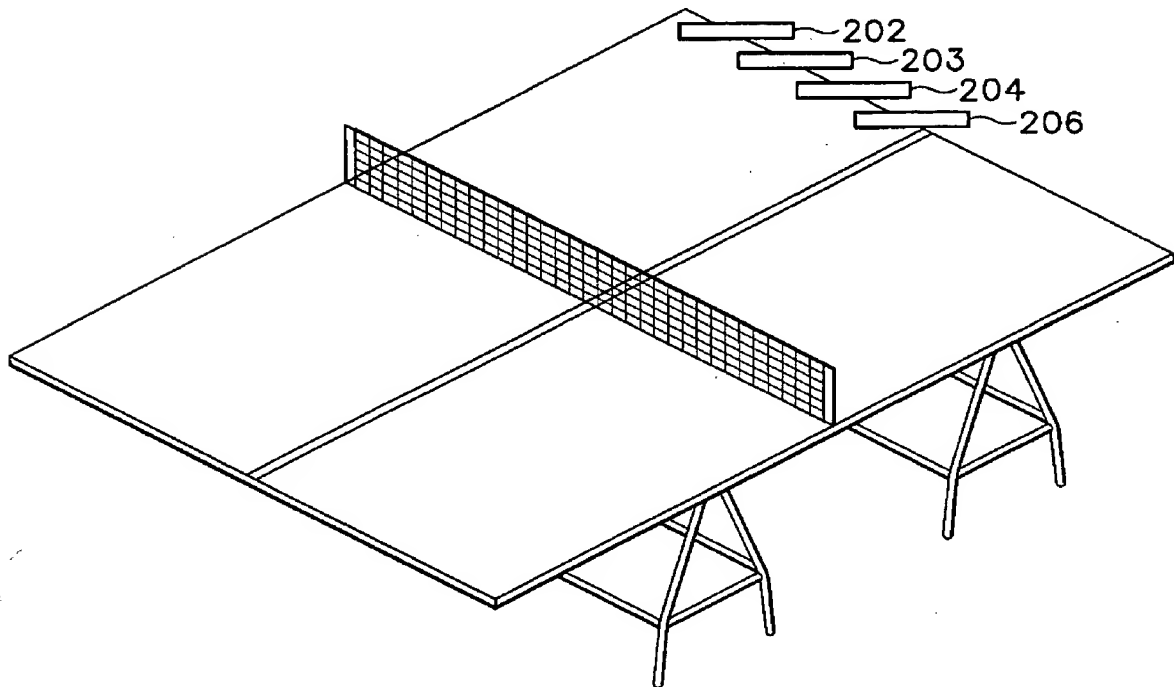


FIG.2(a)

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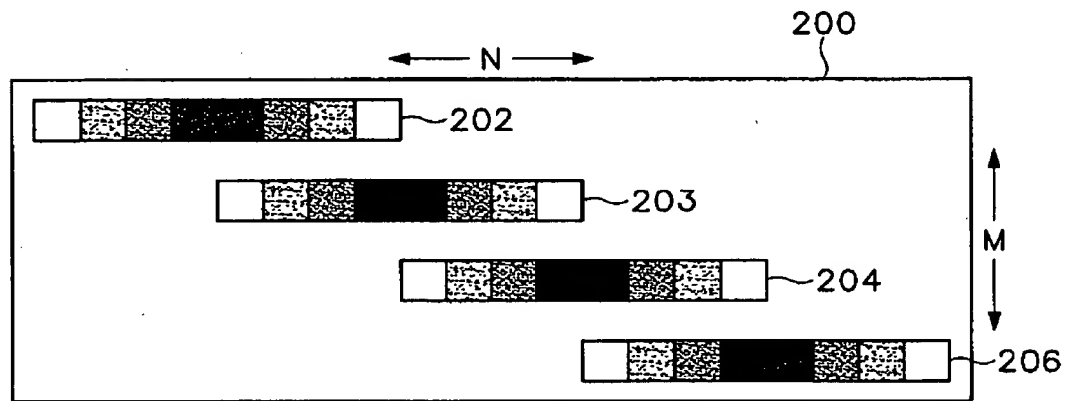


FIG. 2(b)

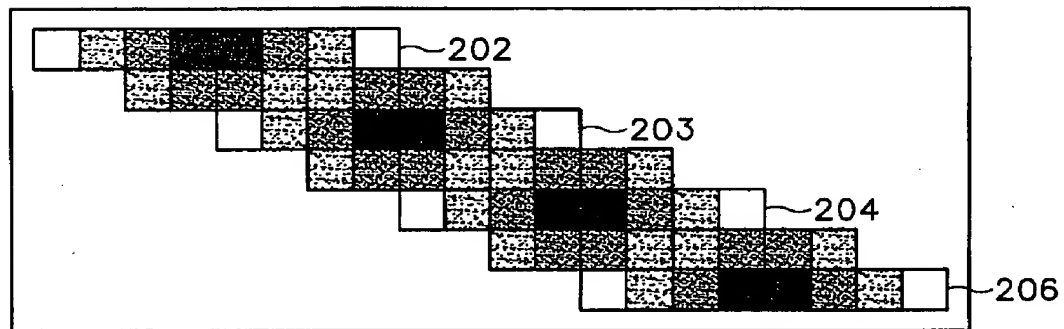
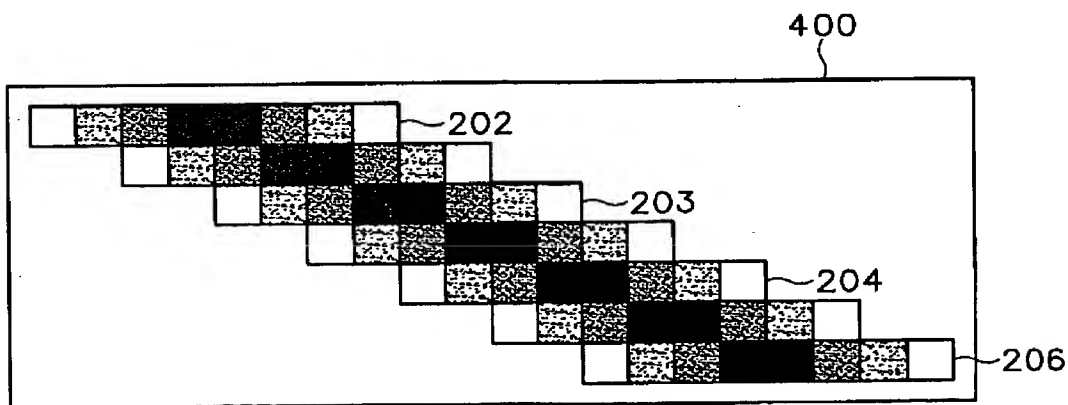
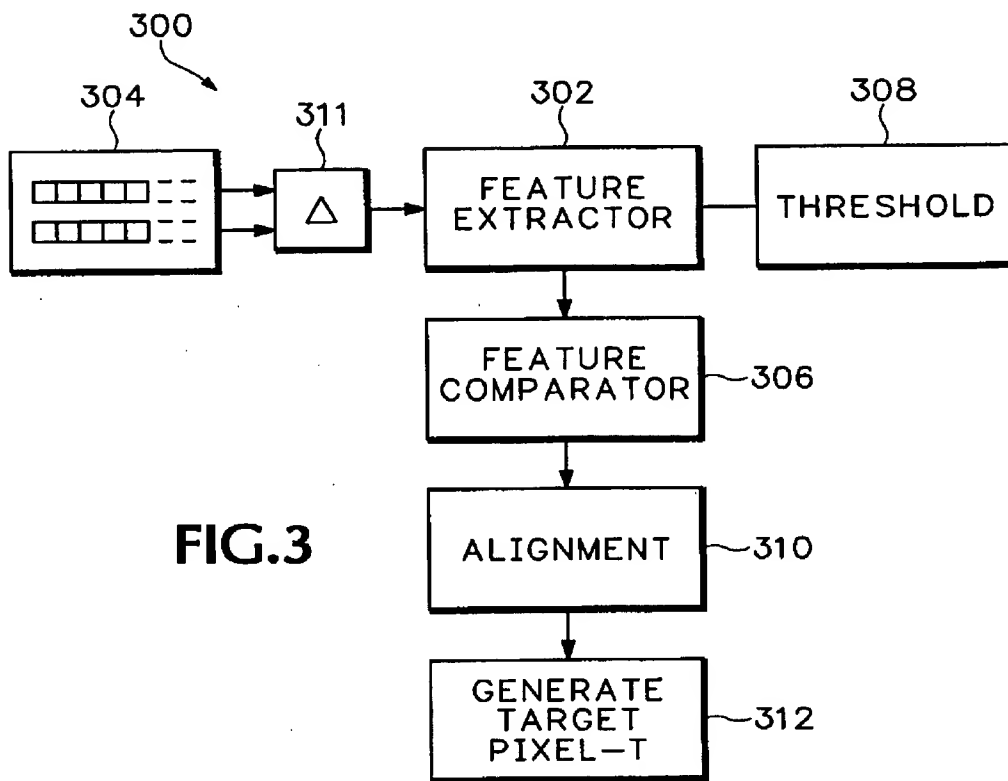


FIG. 2(c)

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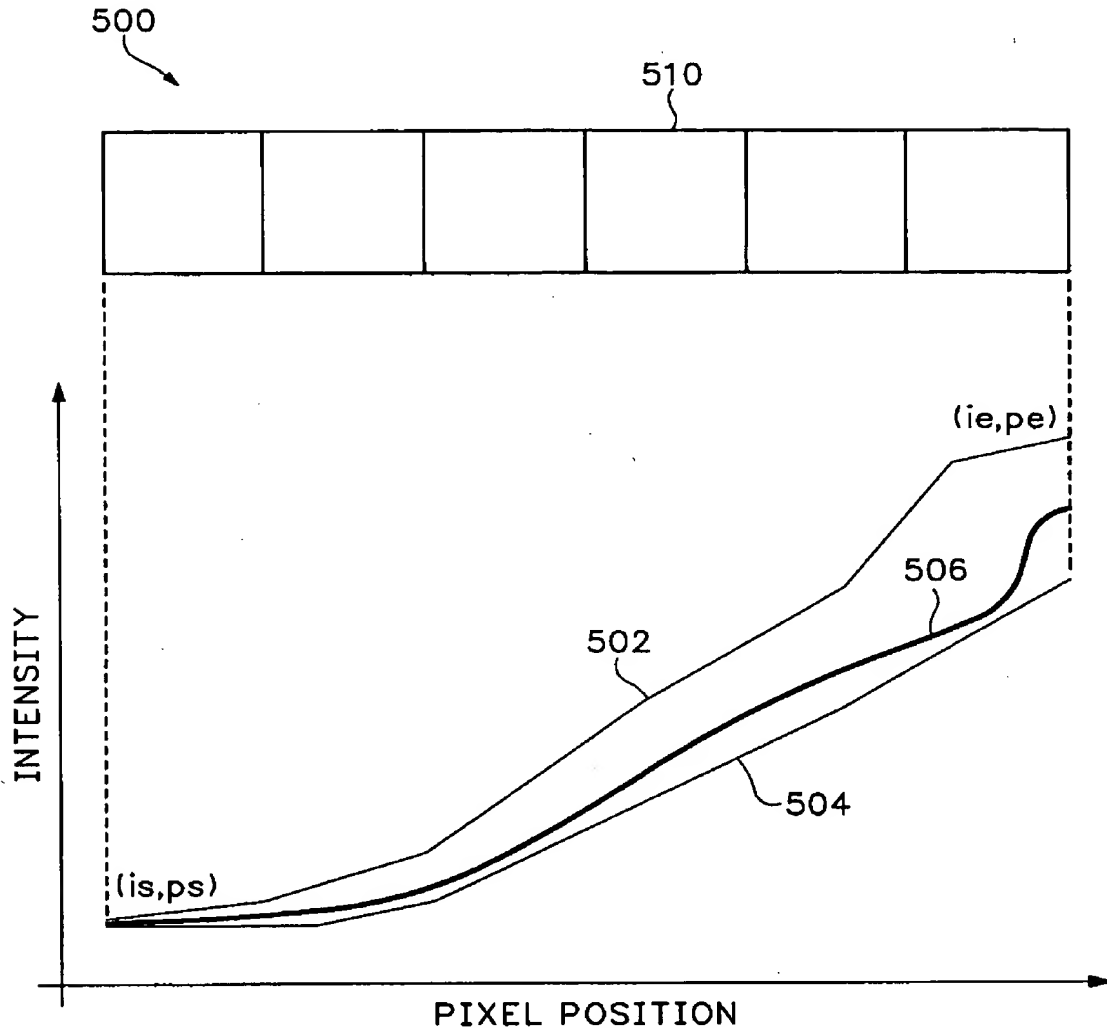


FIG.5

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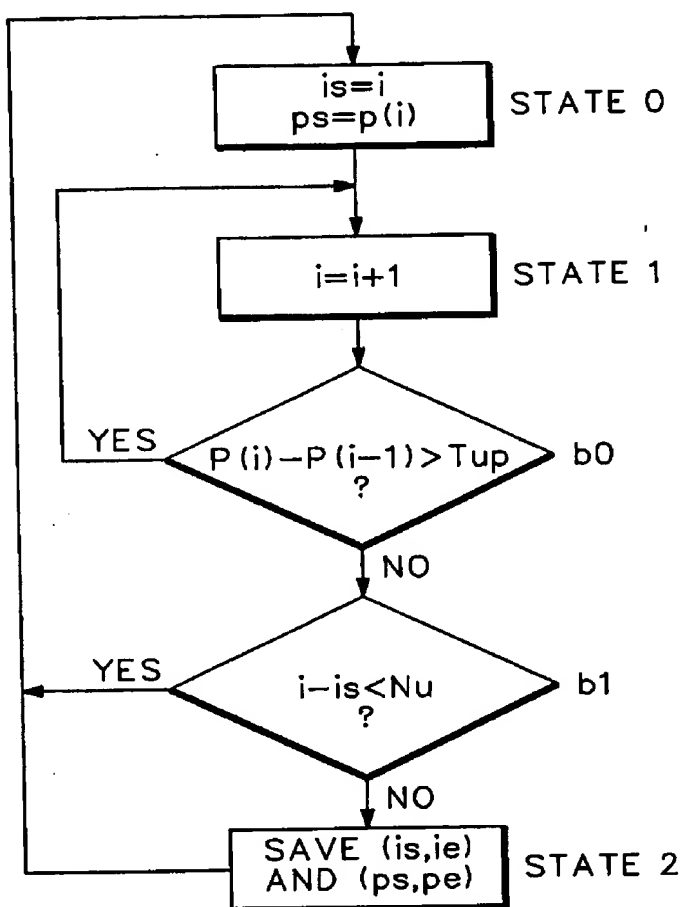
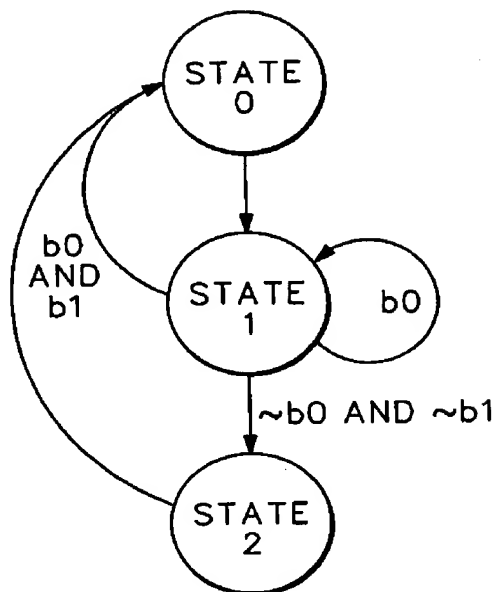


FIG. 6(a)



BOOLEAN CONDITIONS

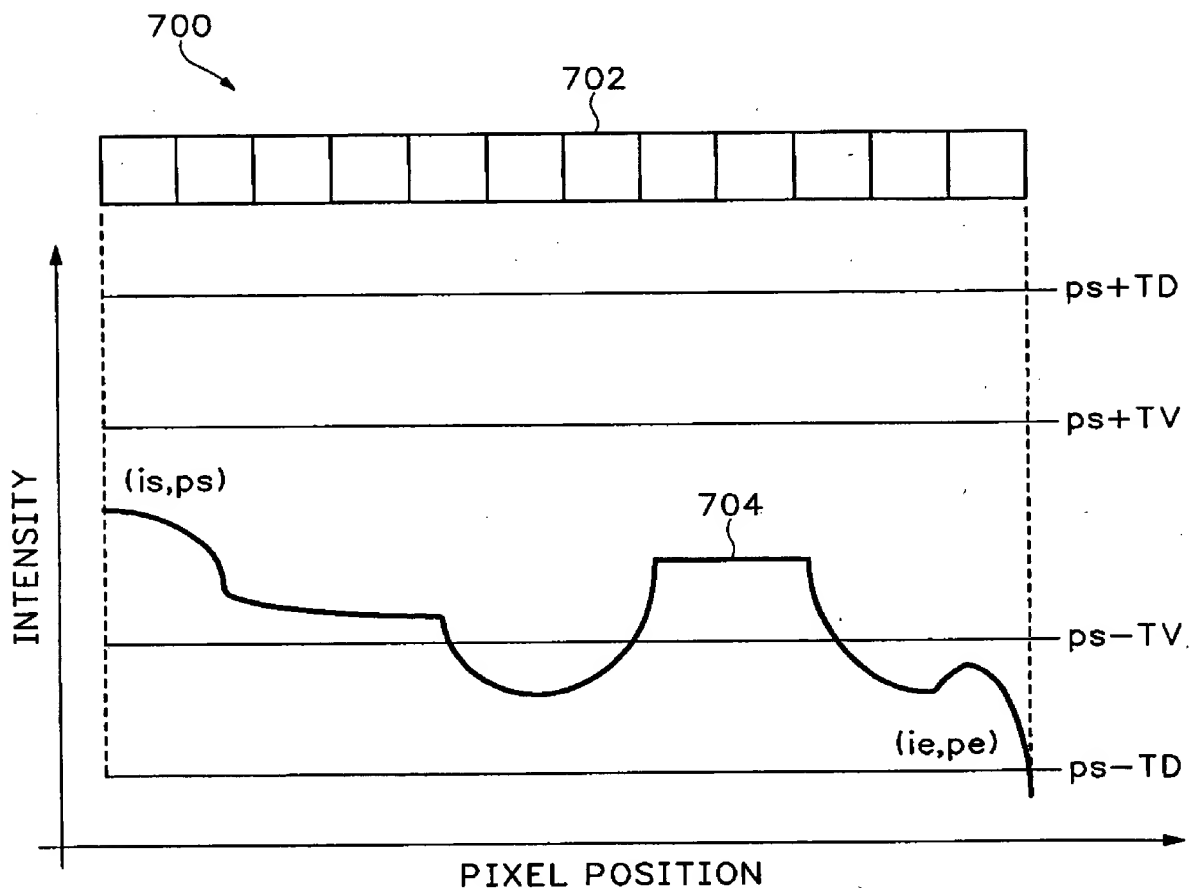
$b0 = (P(i) - P(i-1) > Tup)$

$b1 = (i - is < Nu)$

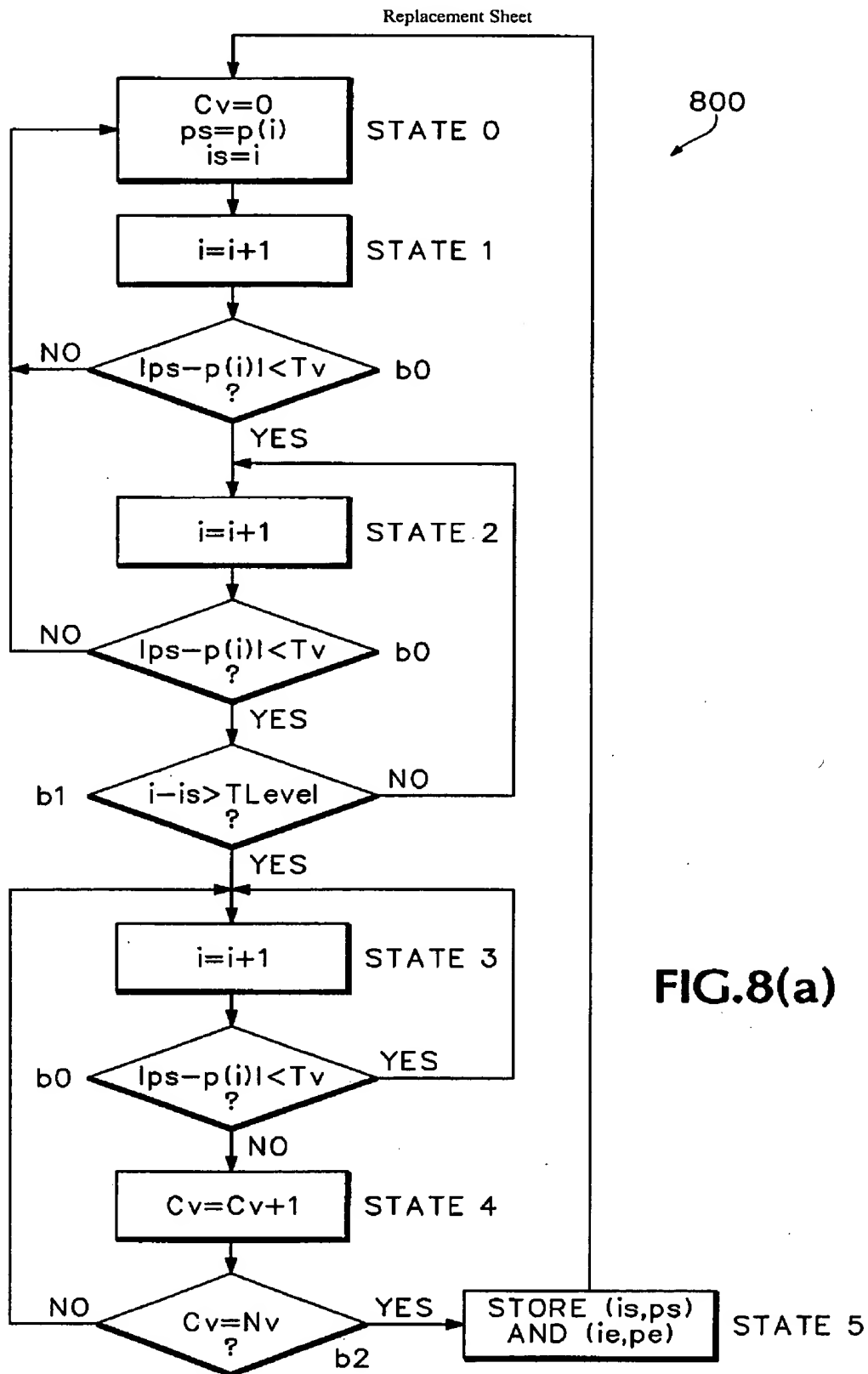
FIG. 6(b)

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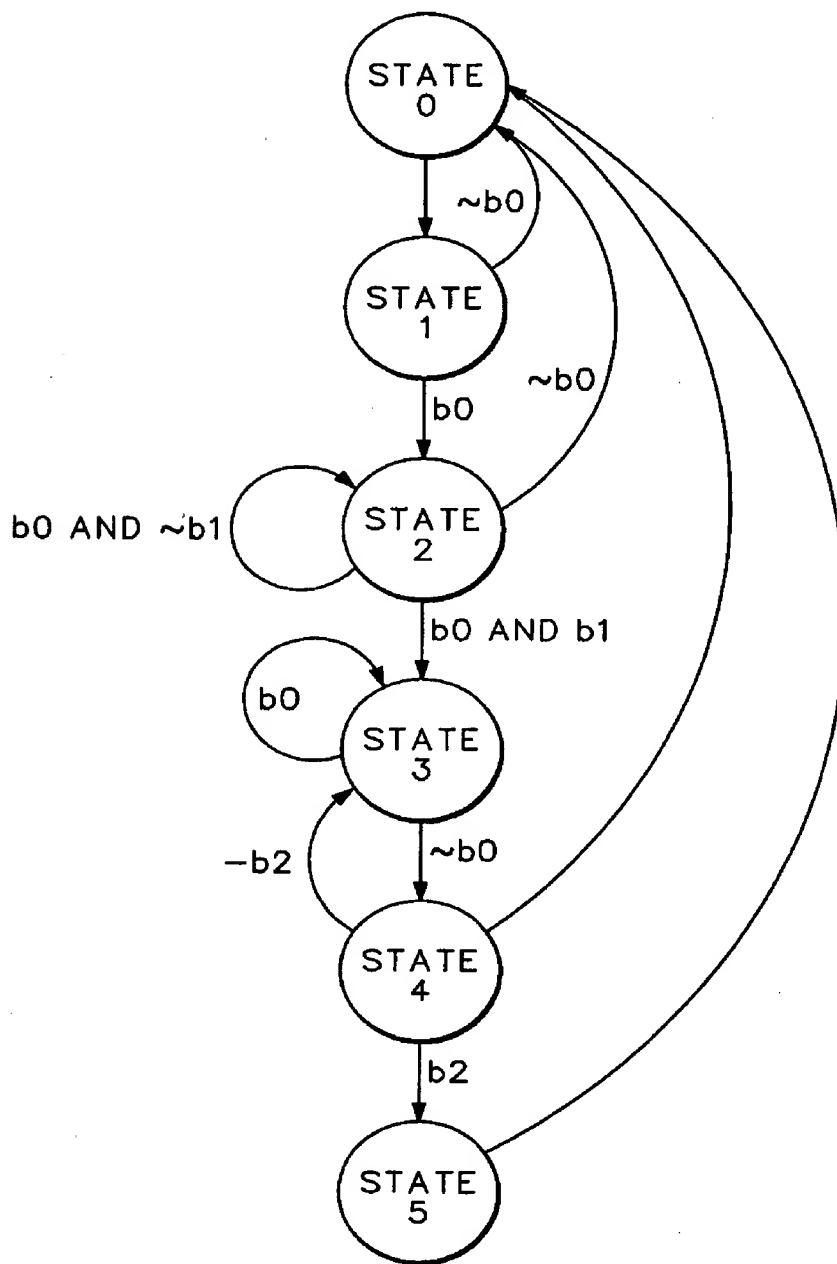
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**FIG. 7**

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BOOLEAN CONDITIONS $b0 = (lps - p(i)) < Tv$ $b1 = (i - is > TLevel)$ $b2 = (Cv = Nv)$ $b3 = Level$ **FIG.8(b)**

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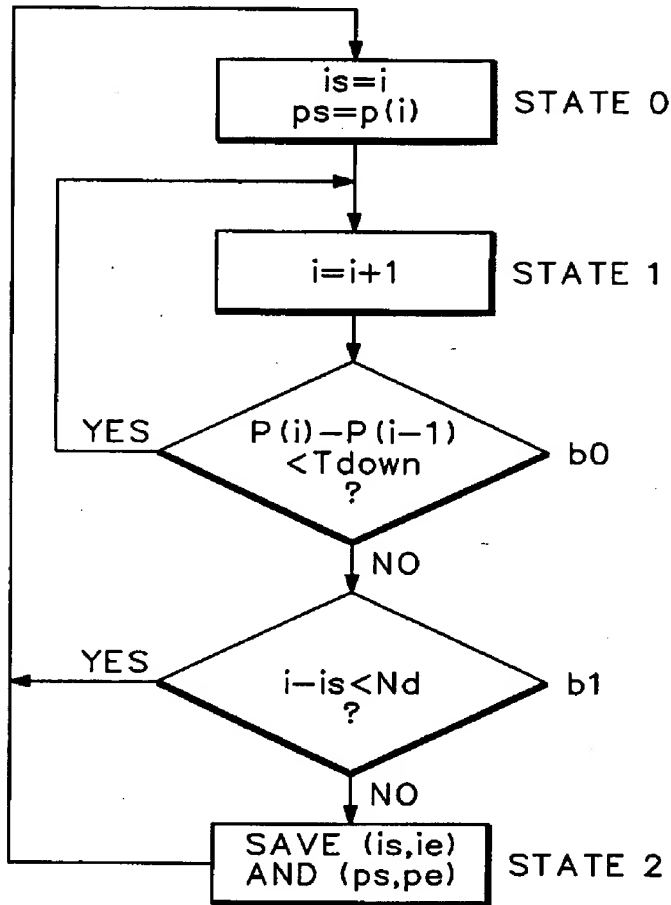


FIG. 9(a)

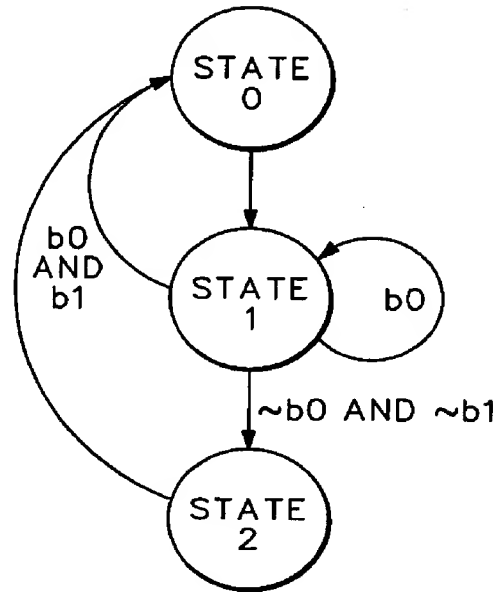
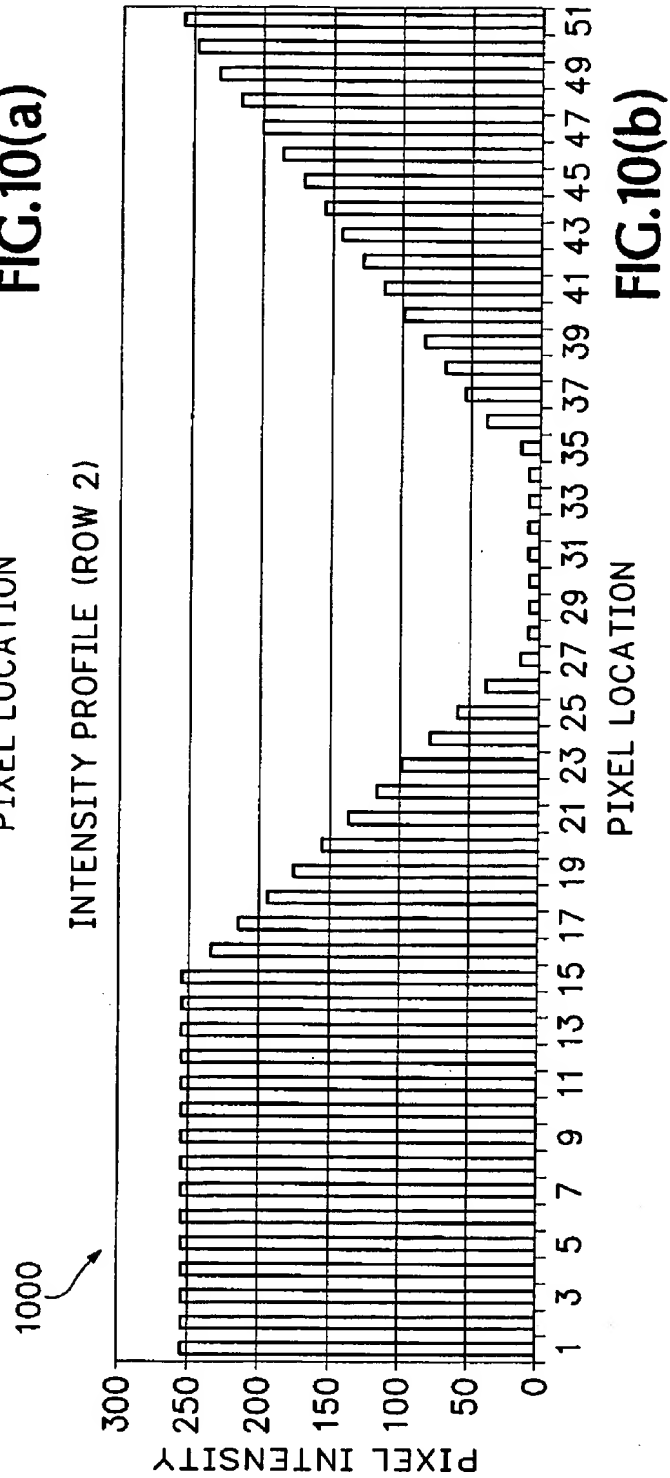
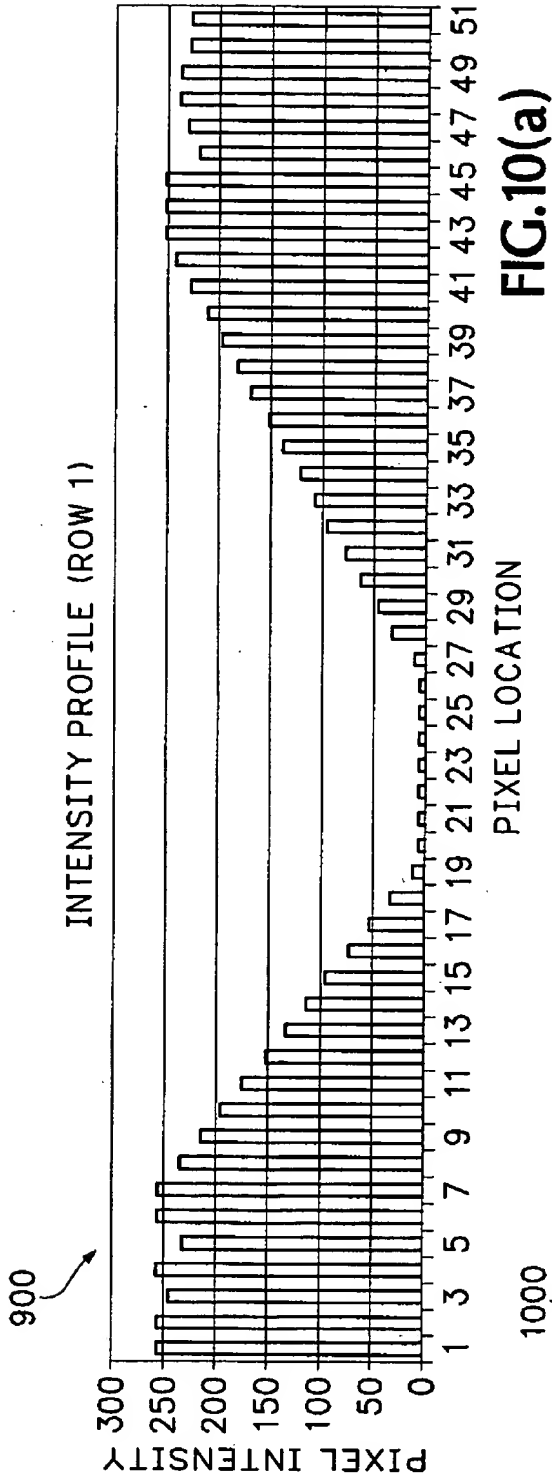
BOOLEAN CONDITIONS $b0 = (P(i) - P(i-1) < T_{down})$ $b1 = (i - is < Nd)$

FIG. 9(b)

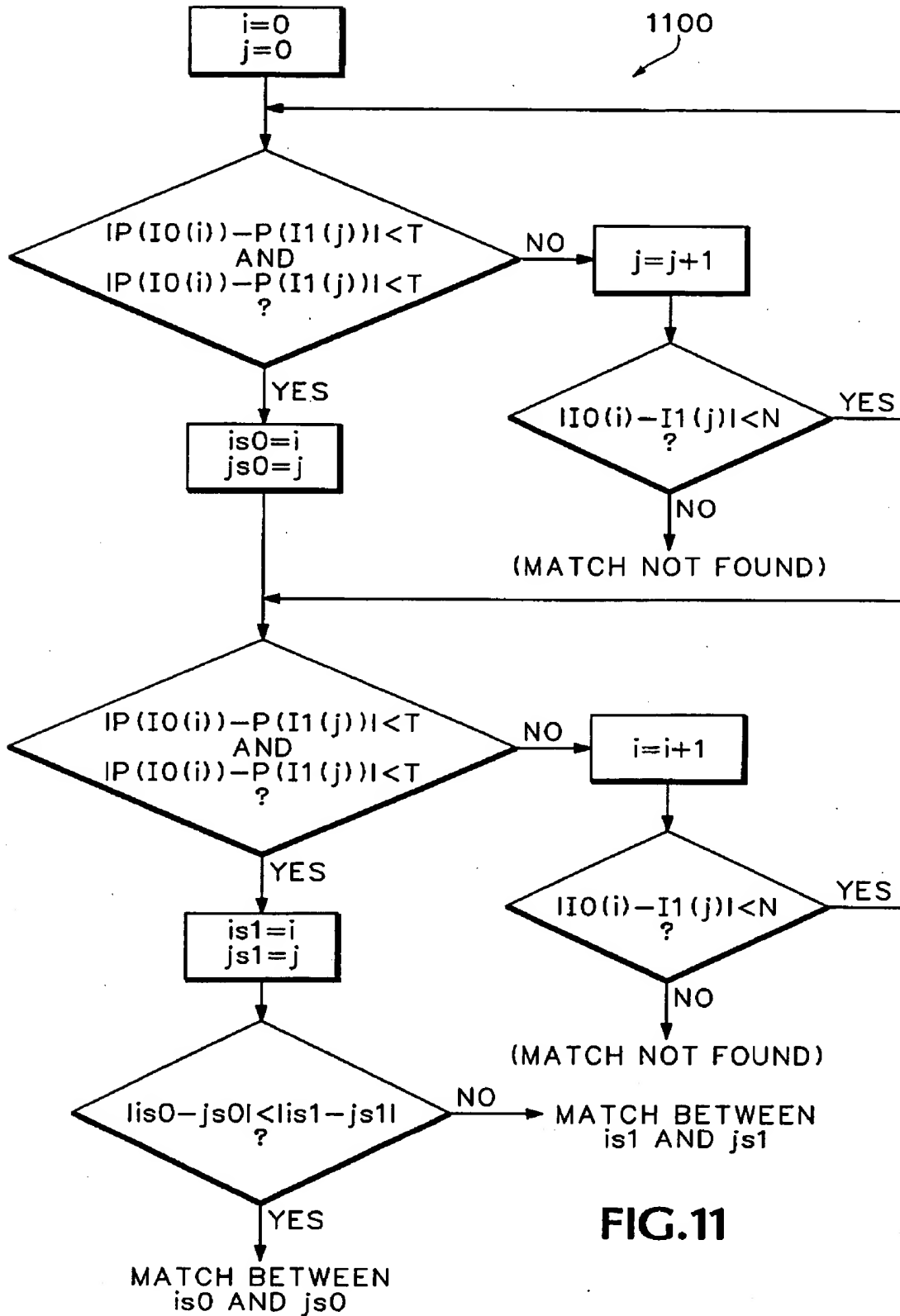
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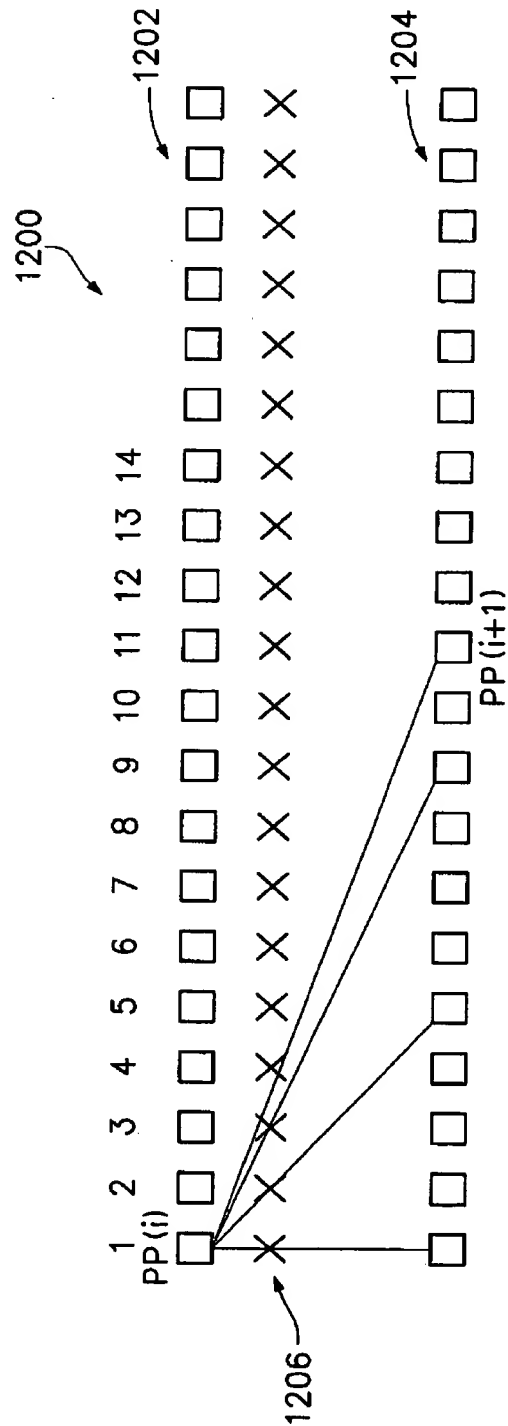


FIG.12

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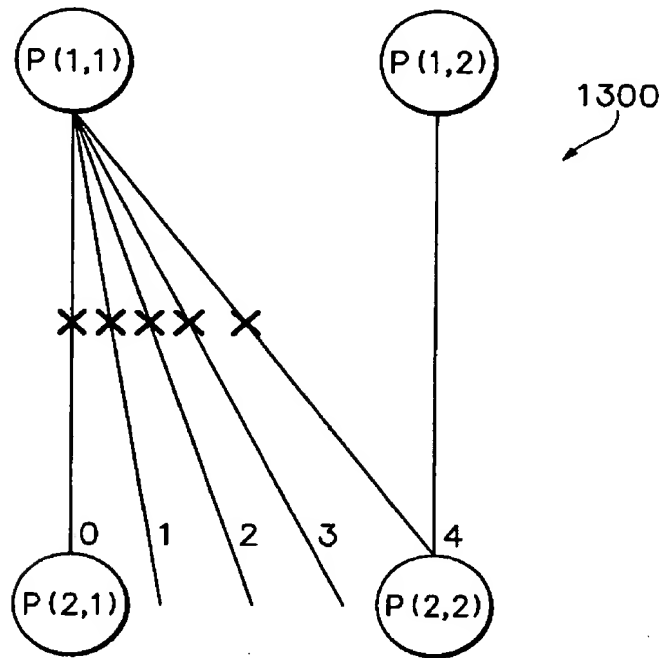


FIG.13

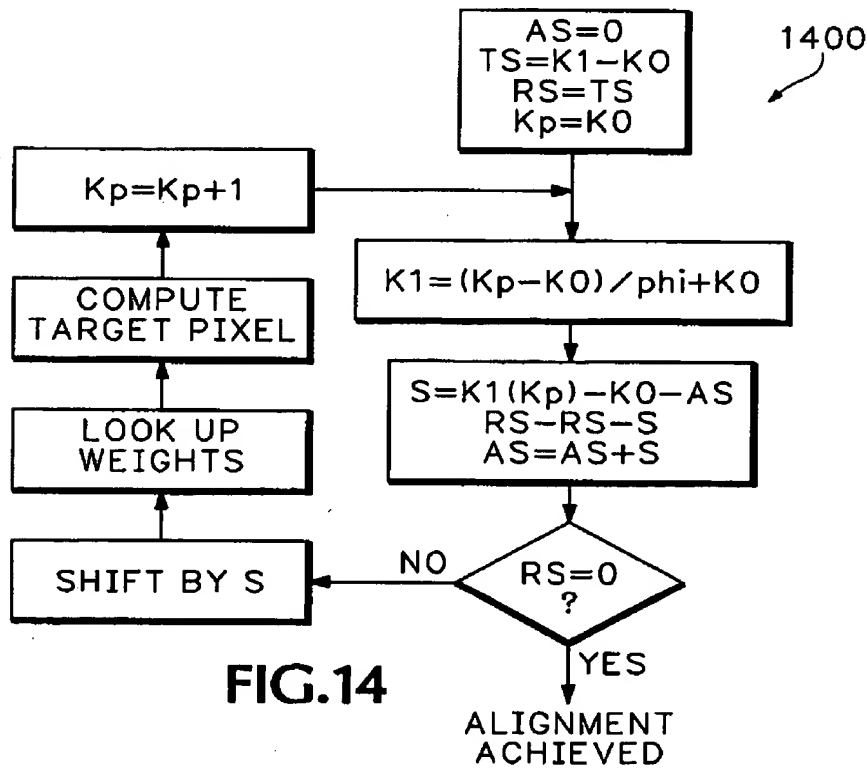


FIG.14

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